



SECTION A-A
TYPICAL SECTION ON DECK



1. This barrier is to be used only for posted speeds of 45 MPH or less. For speeds greater than 45 MPH, pedestrians must be protected by a separation traffic barrier.
2. Dimensions will vary with cross slope and surfacing thickness. See other sheets.
3. Walls must be backfilled before curb and parapet is placed.
4. Clearance to reinforcing steel in curb and railing is 2" except as noted. Longitudinal reinforcement to stop at all expansion joints.
5. See Project Plans for electroliner locations and pull box type.
6. For electrical details, see Revised Standard Plans RSP ES-9A, RSP ES-9B, RSP ES-9C, RSP ES-9D, and RSP ES-9E.
7. A minimum of two - 4" round openings for future utilities. A maximum six - 4" round openings for a 6'-2" sidewalk. One 4" round opening can be substituted for each additional 1'-0" of sidewalk width. Utility opening must be a minimum of 6" from face of barrier parapet. Openings are to be sealed at ends and extended 8' minimum past end of sidewalk if not used. Duct forms are to be tied down. For exact number and placement of utility openings see other details.
8. See other details for "Joint Armor For Pedestrian Walkways" details.
9. Tubular hand railing and chain link railing continuous at pedestal.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**CONCRETE BARRIER
TYPE 732SW
(SHEET 1 OF 2)**

NO SCALE

RSP B11-58 DATED JANUARY 20, 2017 SUPPLEMENTS THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP B11-58